

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

5383-121

111G 31 700

Term of Issuance: Conditional

Name of Pesticide Product:

Mergal BIT 20

(under FIFRA, as amended)

NOTICE OF PESTICIDE: x Registration

Reregistration

Name and Address of Registrant (include ZIP Code):

Troy Corporation

8 Vreeland Road

P.O. Box 955

Florham Park, N.J. 07932-0955

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
 - 2. Make the following label changes:
 - Revise the EPA Registration Number to read, "EPA Reg. No. "5383-121".

Signature of Approving Official:

Marshall Swindell, PM 33

Regulatory Management Branch 1

AUG 31 2005.

Antimicrobial Division (7510C)

EPA Form 8570-6

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- 3. The Confidential Statement of Formula dated August 30, 2005 is in compliance with PR Notice 92-1, agrees with the label and is acceptable.
- 4. As mentioned in your cover letter dated August 12, 2005, the one year storage stability and corrosion characteristics data for Mergal BIT Paste will be forwarded to the Agency at a later date.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

Marshall Swindell

Product Manager 33

Regulatory Management Branch 1 Antimicrobial Division (7510C)

Enclosure

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Corrosive. Causes irreversible eye damage. Harmful if swallowed, inhaled, or, absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

FIRST AID	
IF IN EYES:	Hold eye open and rinse slowly and gently
	with water for 15-20 minutes. Remove contact
	lenses, if present, after the first 5 minutes, then
	continue rinsing.
	Call a Poison Control Center or doctor for
	treatment advice.
IF ON SKIN:	 Take off contaminated clothing.
	Rinse skin immediately with plenty of water
	for 15-20 minutes.
	 Call a Poison Control Center or doctor for
	treatment advice.
IF INHALED	Move person to fresh air
	 If person is not breathing, call 911 or an
	ambulance, then give artificial respiration,
	preferably mouth-to-mouth, if possible.
•	Call a Poison Control Center or doctor for
	treatment advice.
IF SWALLOWED:	Call a Poison Control Center or doctor
	immediately for treatment advice.
	 Have person sip a glass of water if able to
	swallow.
	Do not induce vomiting unless told to do so by
	a Poison Control Center or doctor.
	Do not give anything by mouth to an
	unconscious person.
Have the product container or label with you when calling a Poison Control	
Center or doctor, or going for treatment.	
NOTE TO PHYSICIAN:	
Probable mucosal damage may contraindicate the use of gastric lavage	
following ingestion. Measures against circulatory shock, respiratory	
depression and convulsion may be needed.	

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of EPA

MERGAL®BIT 20

FOR INDUSTRIAL USE ONLY AS A MICROBIOSTAT PRESERVATIVE INTENDED TO PROTECT IN POLYMER EMULSIONS, EMULSION PAINT AND COATINGS, MINERAL SLURRIES AND DISPERSIONS, LATICES, ADHESIVES, PAPER COATINGS, METALWORKING FLUIDS, TEXTILE SPIN-FINISH AND COATINGS, BUILDING AND CONSTRUCTION COMPOSITIONS, INKS, LEATHER PROCESSING SOLUTIONS, PESTICIDE FORMULATIONS

EPA Reg. No. 5383-EPA Est. No. 5383-NJ-001

ACTIVE INGREDIENT: 1,2-Benzisothiazolin-3(2H)-One 19.18% INERT INGREDIENTS 80.82% TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

ACCEPTED with COMMENTS in EPA Letter Dated:

MUG 91 2005

Under the Federal Insecticide, Pungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

TROY CHEMICAL COMPANY
One Avenue L
Newark, New Jersey 07105

Net Weight: _____

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

GENERAL INFORMATION

APPLICATION RATE: Mergal@BIT 20 is an effective preservative for most aqueous applications. Suggested rate is 0.05-0 25% wt/wt of Mergal@BIT 20 in the finished product. For example, use 0.5-2.5 lbs. of Mergal@BIT 20 per 1000 lbs. of finished product.

ADHESIVES USED IN FOOD PACKAGING: Follow the FDA clearances cited below

FOR FOOD-CONTACT PAPER AND PAPERBOARD COATINGS: Follow the FDA clearances cited below. Use of Mergal®BIT 20 must not exceed 0.21 mg/in2 (0.0326 mg/cm2) of finished paper and paperboard intended for contact with dry foods and 0.11 mg/in2 (0.0168 mg/cm@) of finished paper and paperboard intended for contact with aqueous and fatty foods.

Mergal®BIT 20 components are cleared for use by the FDA in accordance with the following conditions, as set forth under Title 21 of the Code of Federal Regulations (CFR):

21 CFR 175.105 - Components for Adhesives

21 CFR 176.170 - Components of Paper and Paperboard in contact with

aqueous and fatty foods

21 CFR 176.180 - Components of Paper and Paperboard in contact with dry food

21 CFR 176-300 - Slimicides (in the manufacture of Paper and Paperboard that contact food)

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE: Protect from frost. If frozen, allow to thaw and stir well before use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray

hazardous. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State pesticide or environmental control agency or the hazardous waste representative at the nearest EPA regional office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent).

Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.